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JUL 14 2004  
PATENT & TRADEMARK OFFICE  
U.S. DEPARTMENT OF COMMERCE

Sheet 1 of 19  
Appl. No. 10/077,121; Filed: Feb 15, 2002  
Dkt No. 2066.0010004; Group Unit: 2834  
Inventors: Wall et al.; Tel. No.: 202-371-2600  
For: Turbogenerator With Electrical Brake

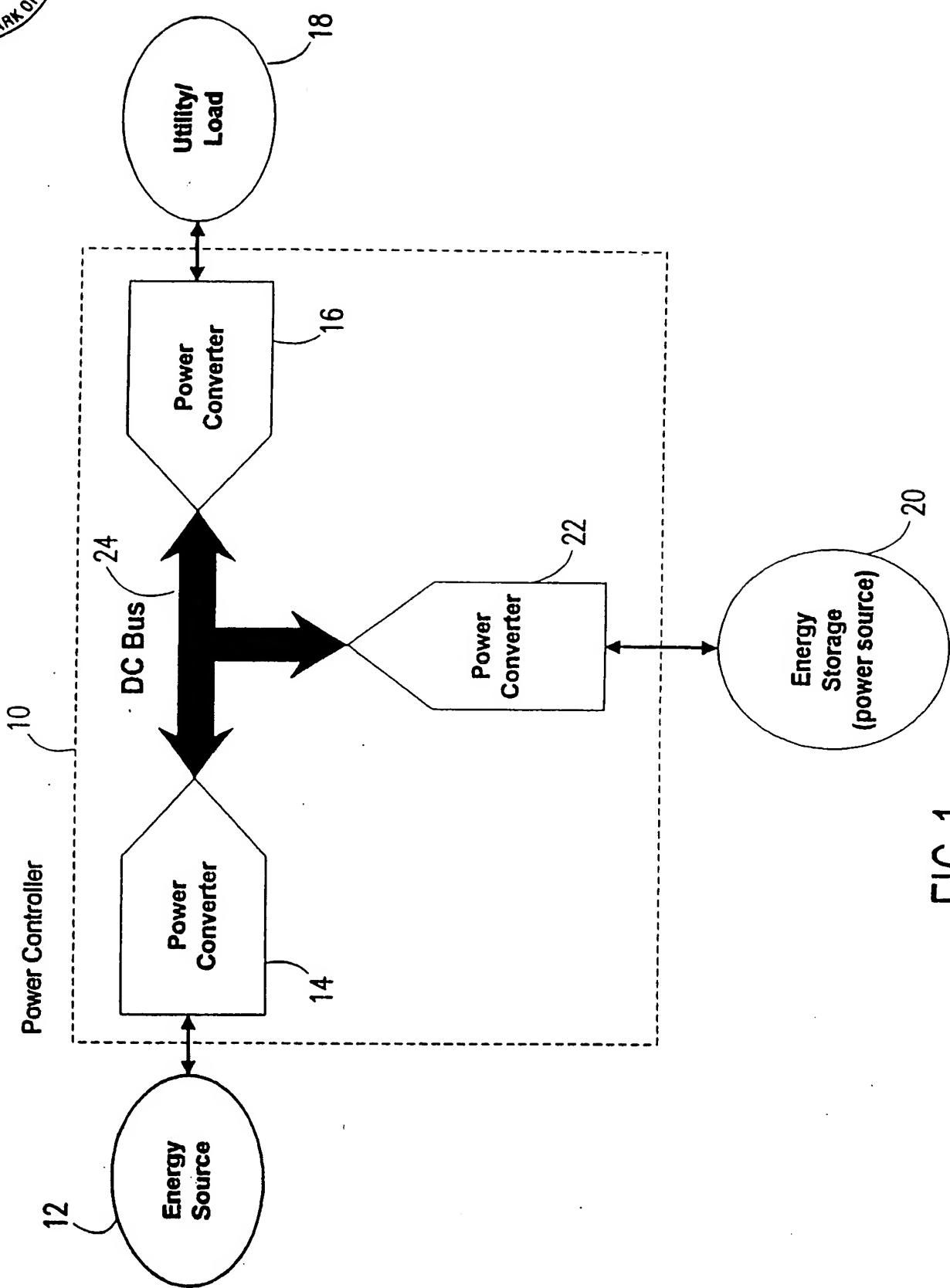


FIG. 1

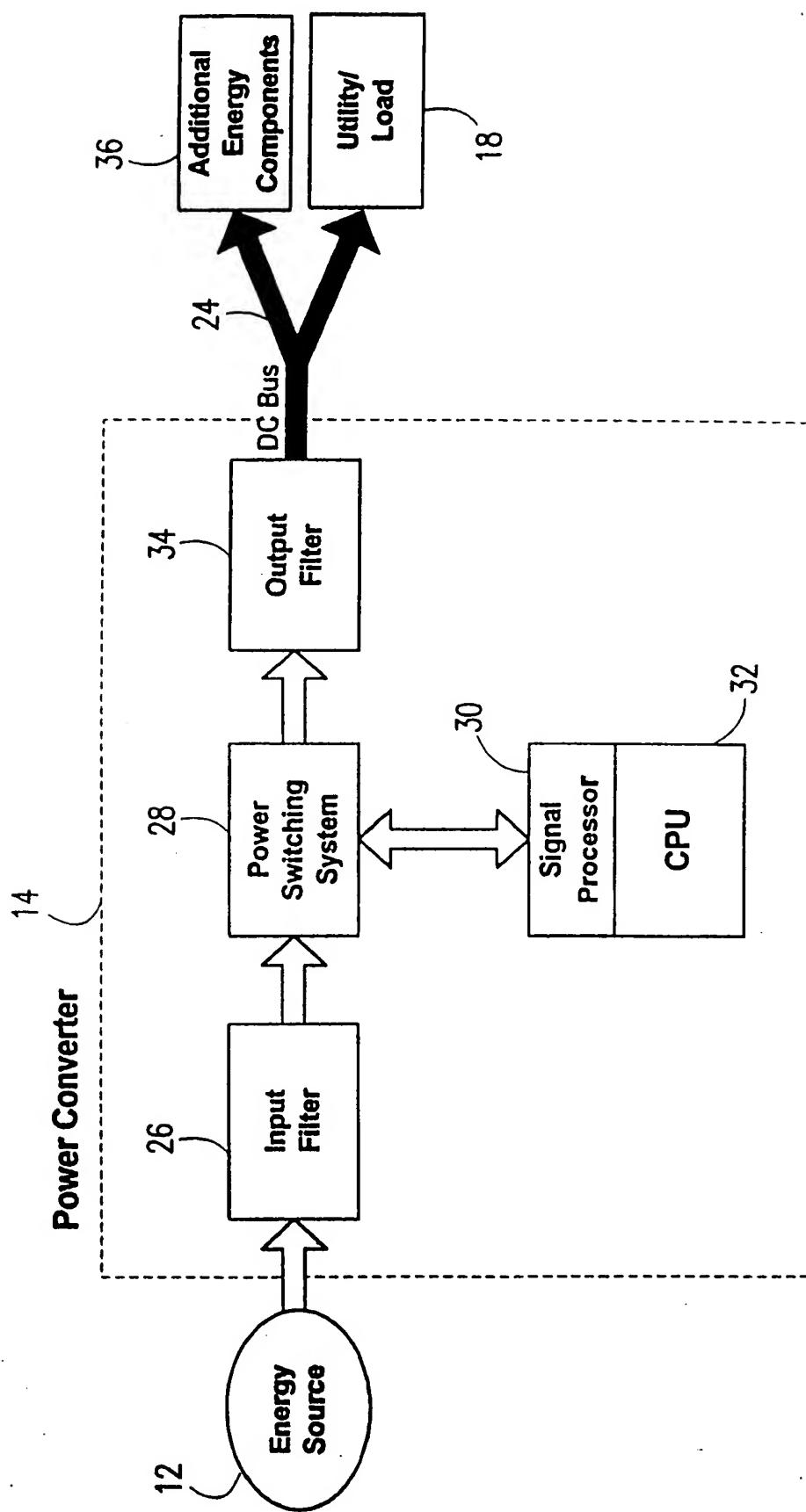


FIG. 2

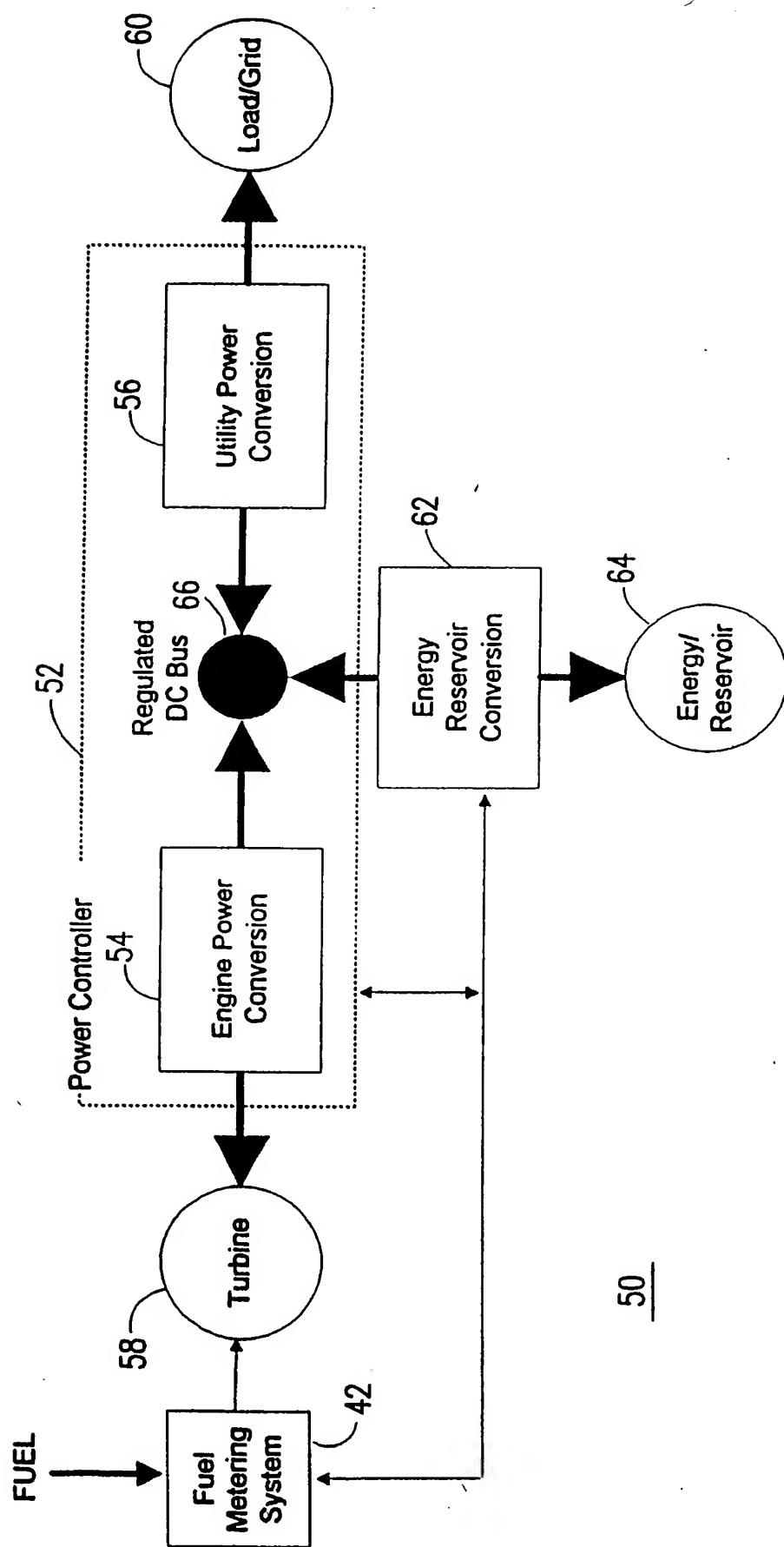
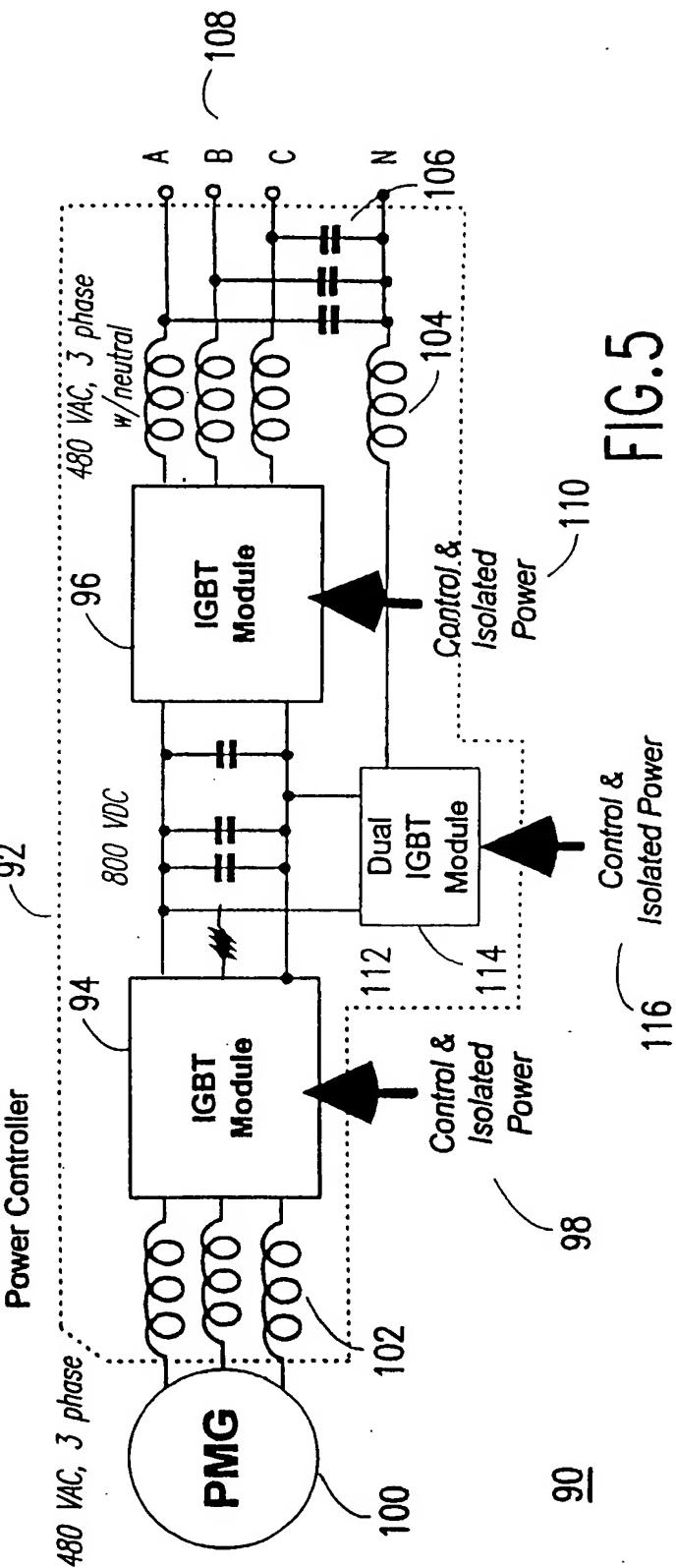
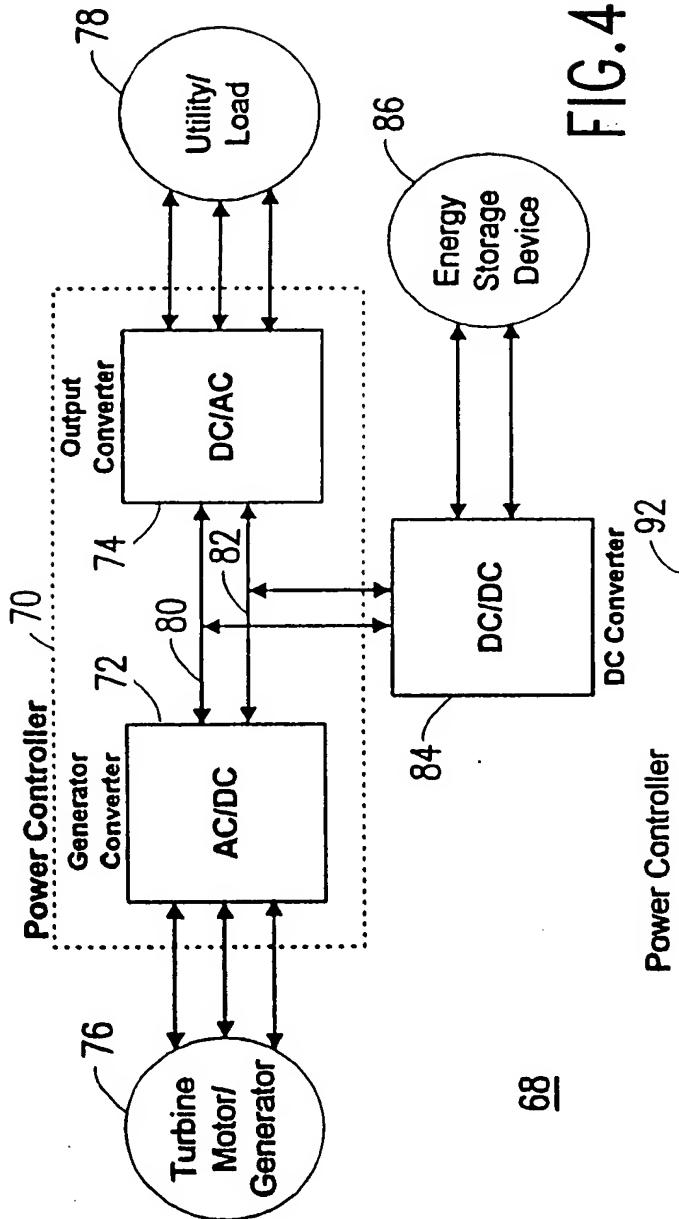
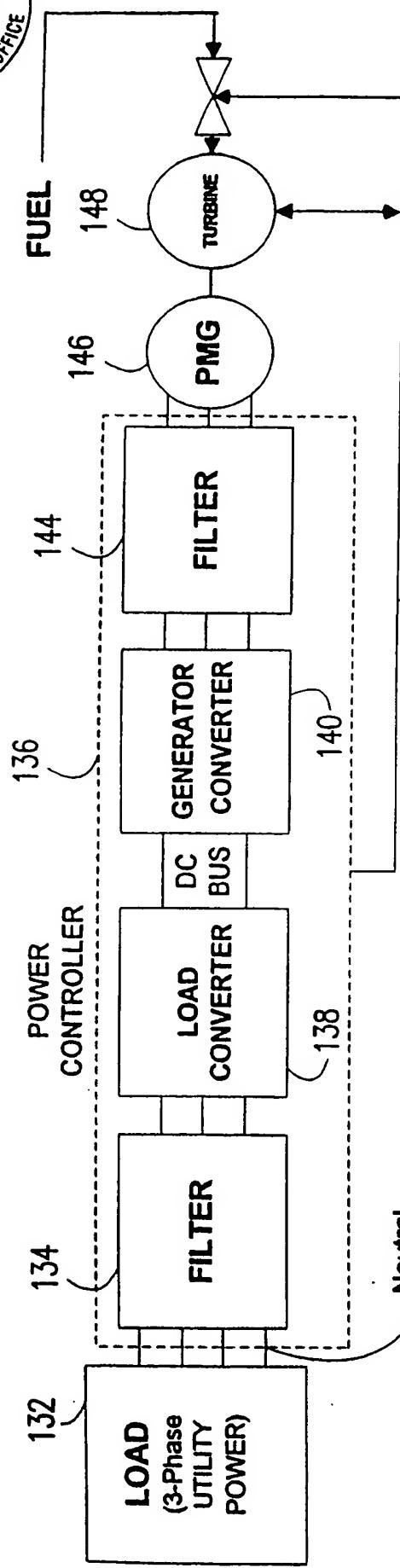


FIG.3

50





## FIG. 6 Engine Control Harness

130

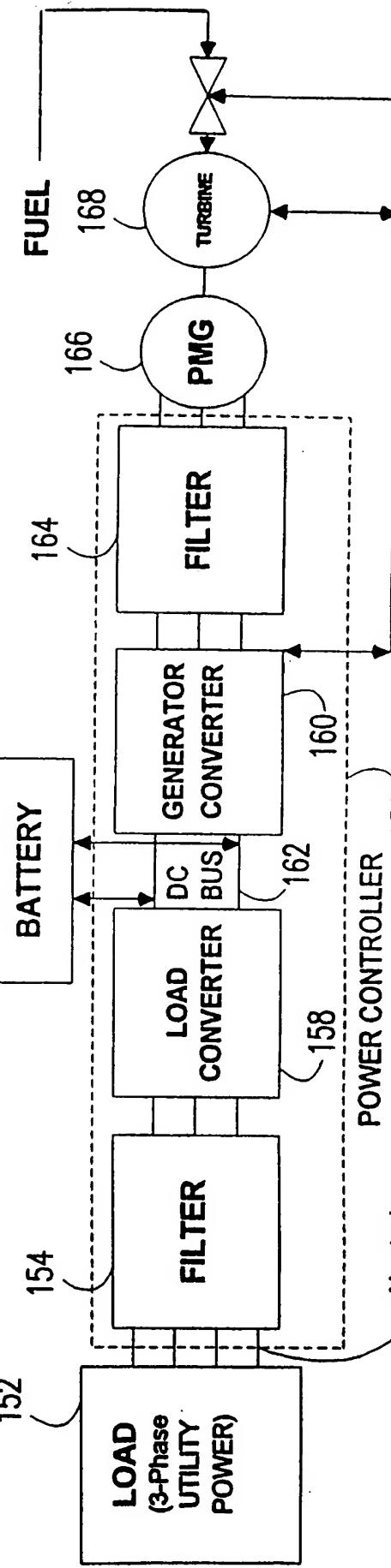


FIG. 7

150

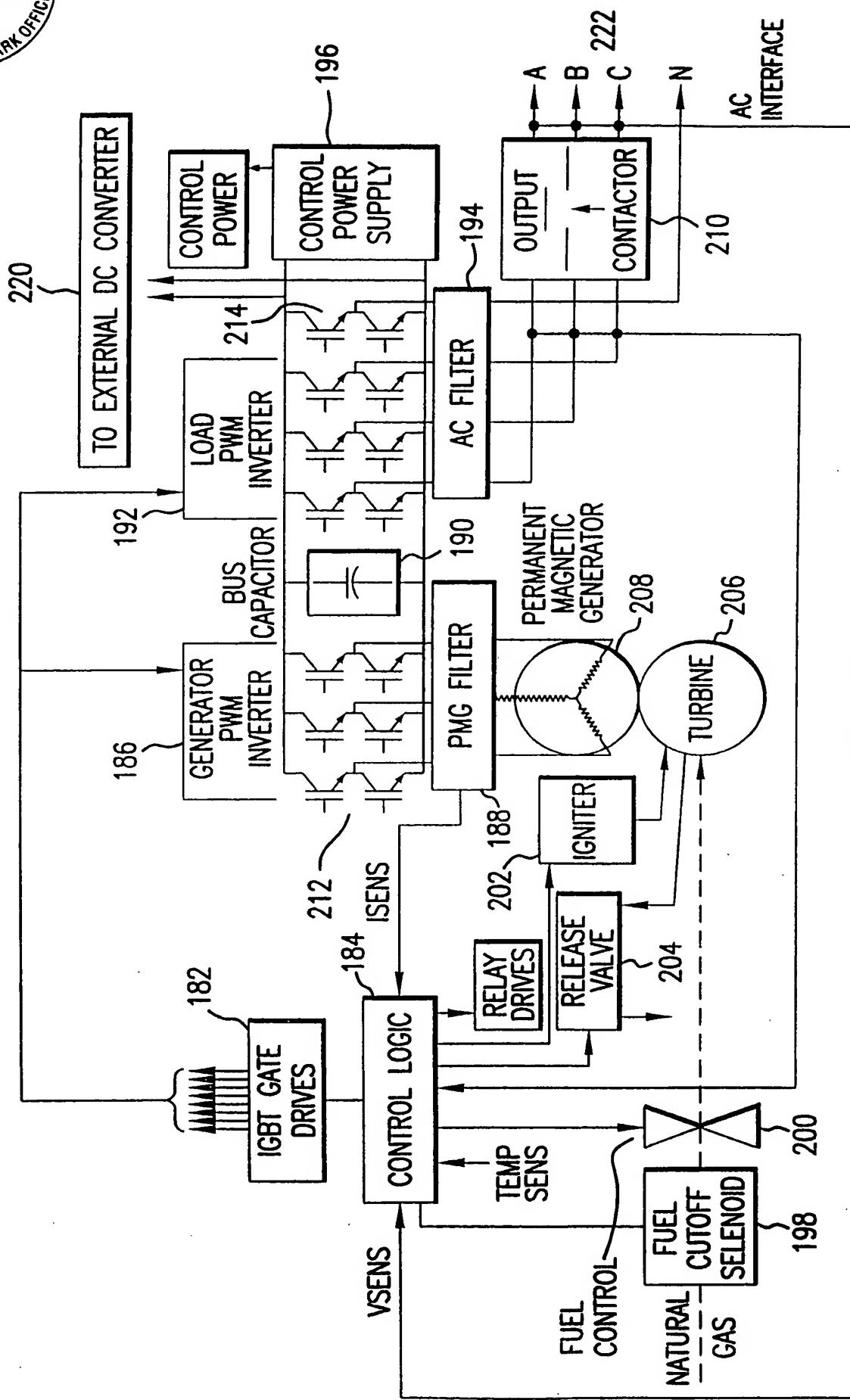


FIG. 8

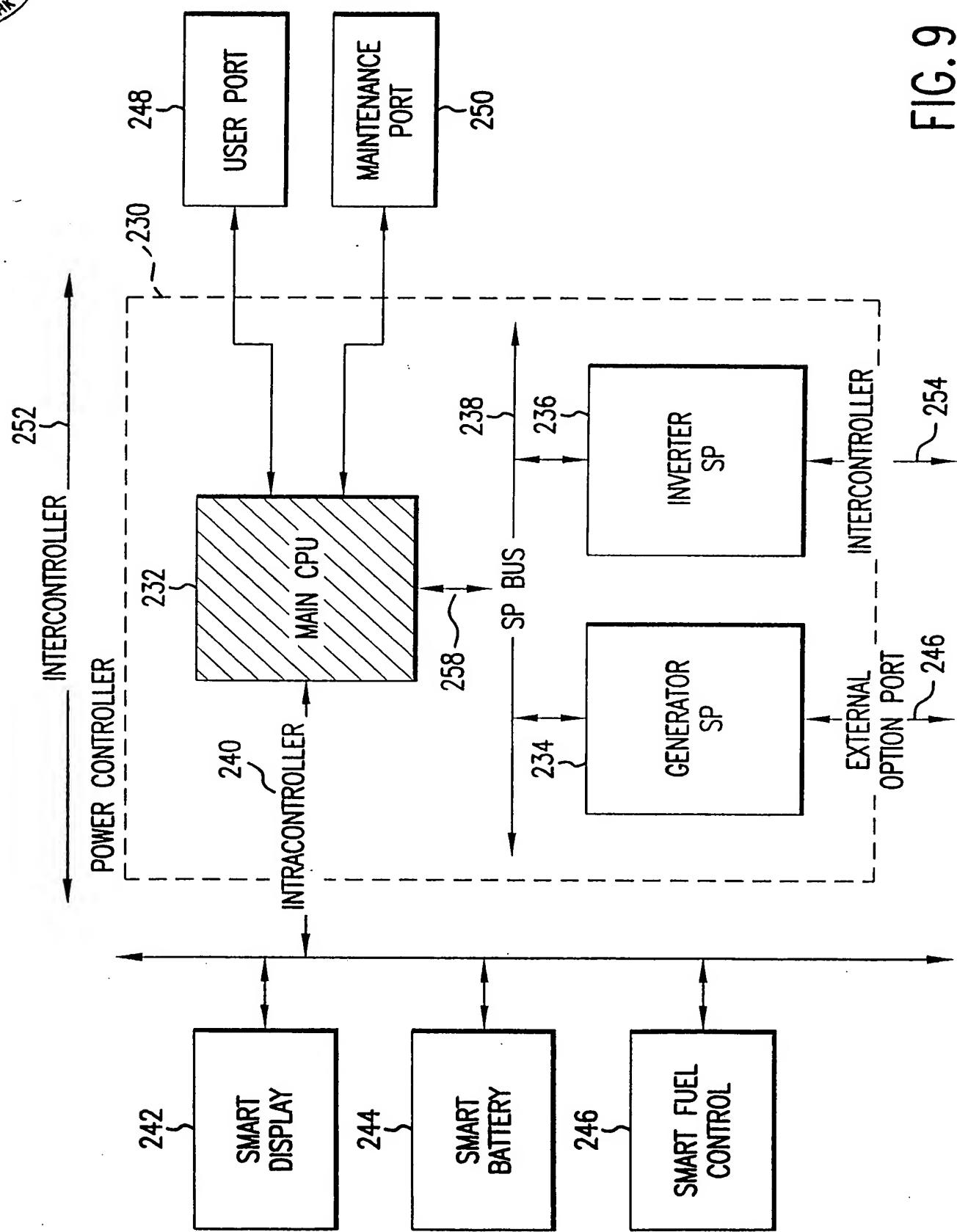


FIG. 9

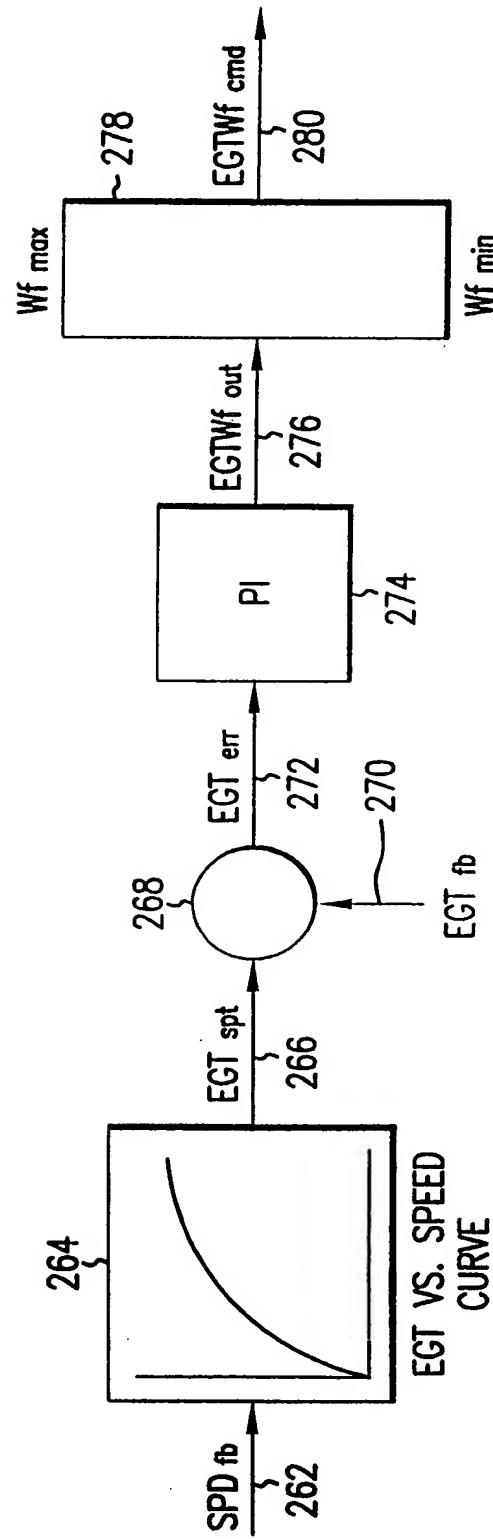


FIG. 10

260

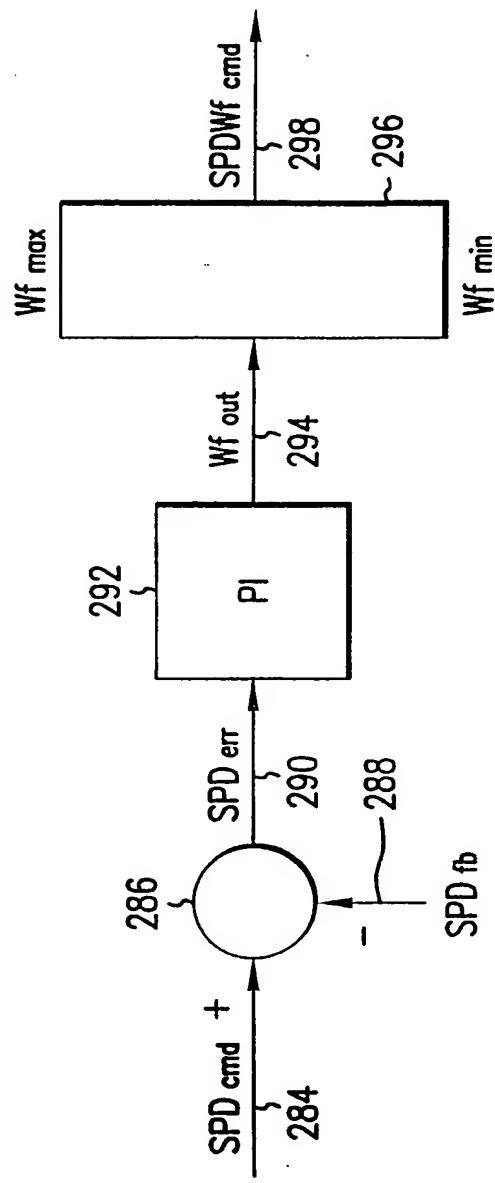


FIG. 11

282



Sheet 10 of 19  
Appl. No. 10/077,121; Filed: Feb 15, 2002  
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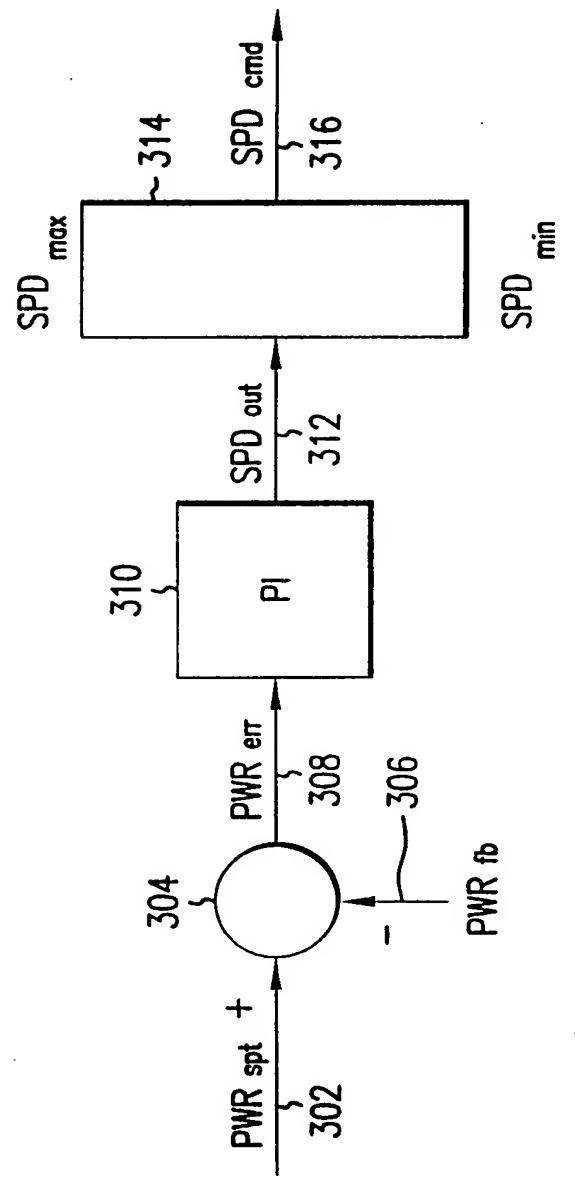


FIG. 12

300

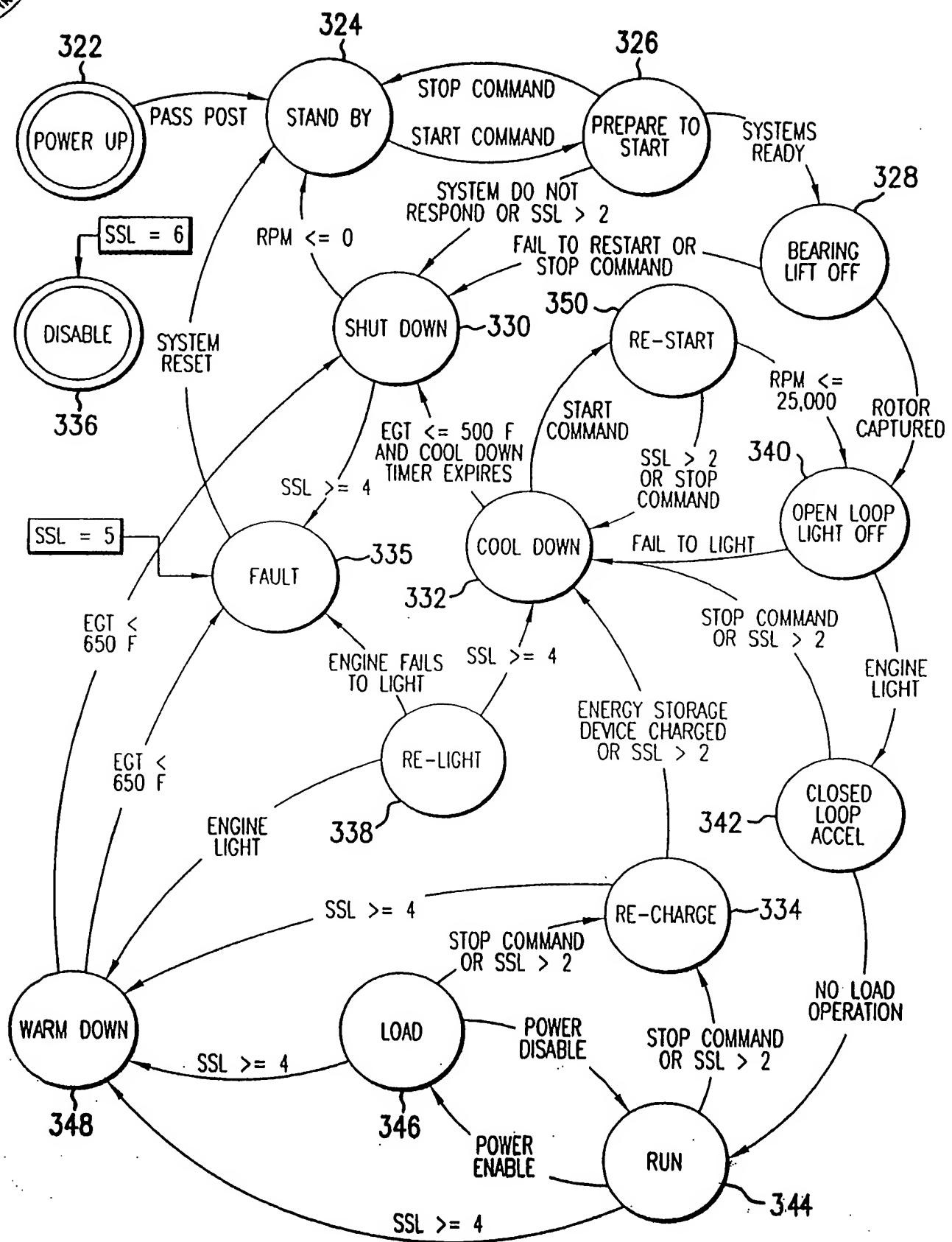
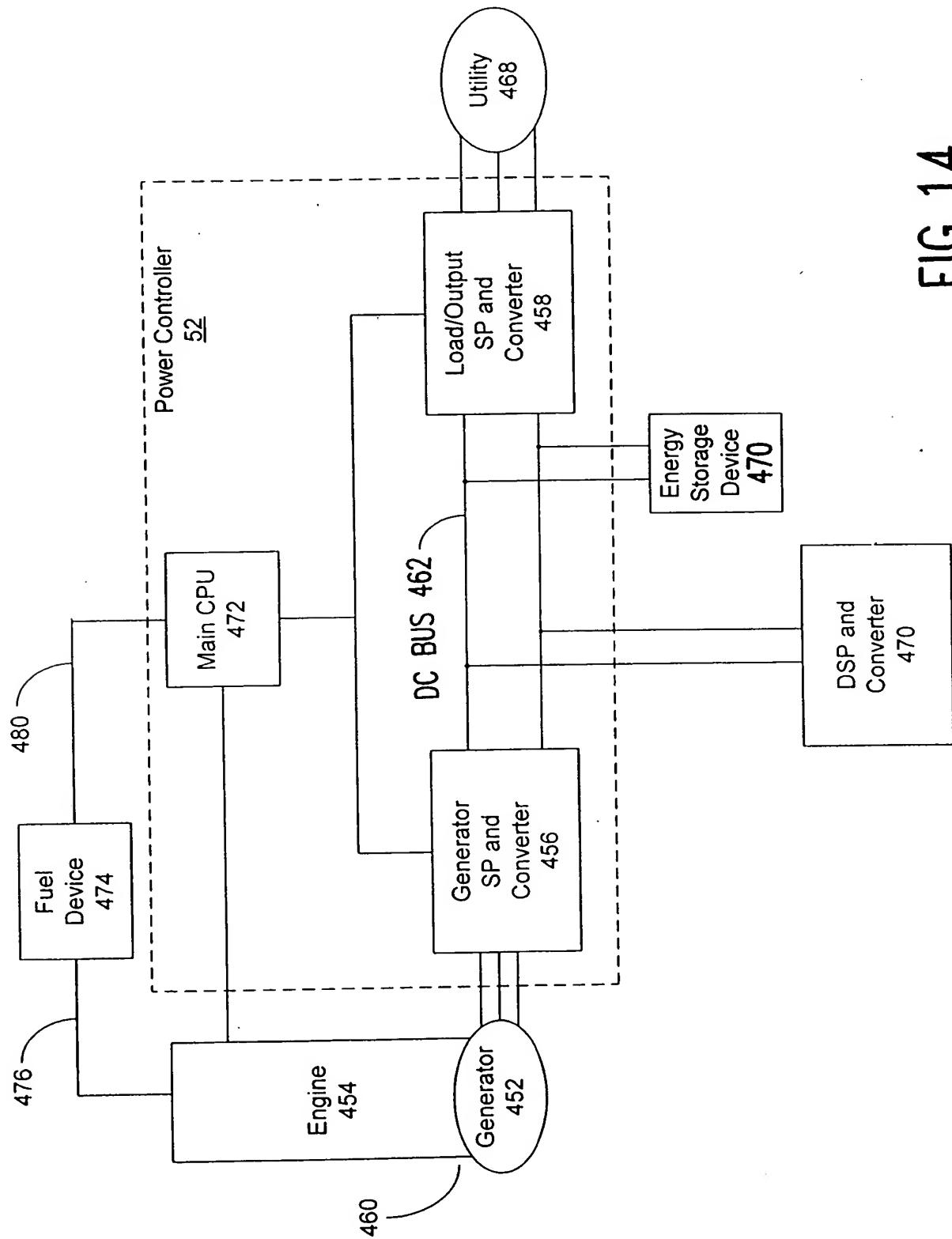


FIG. 13



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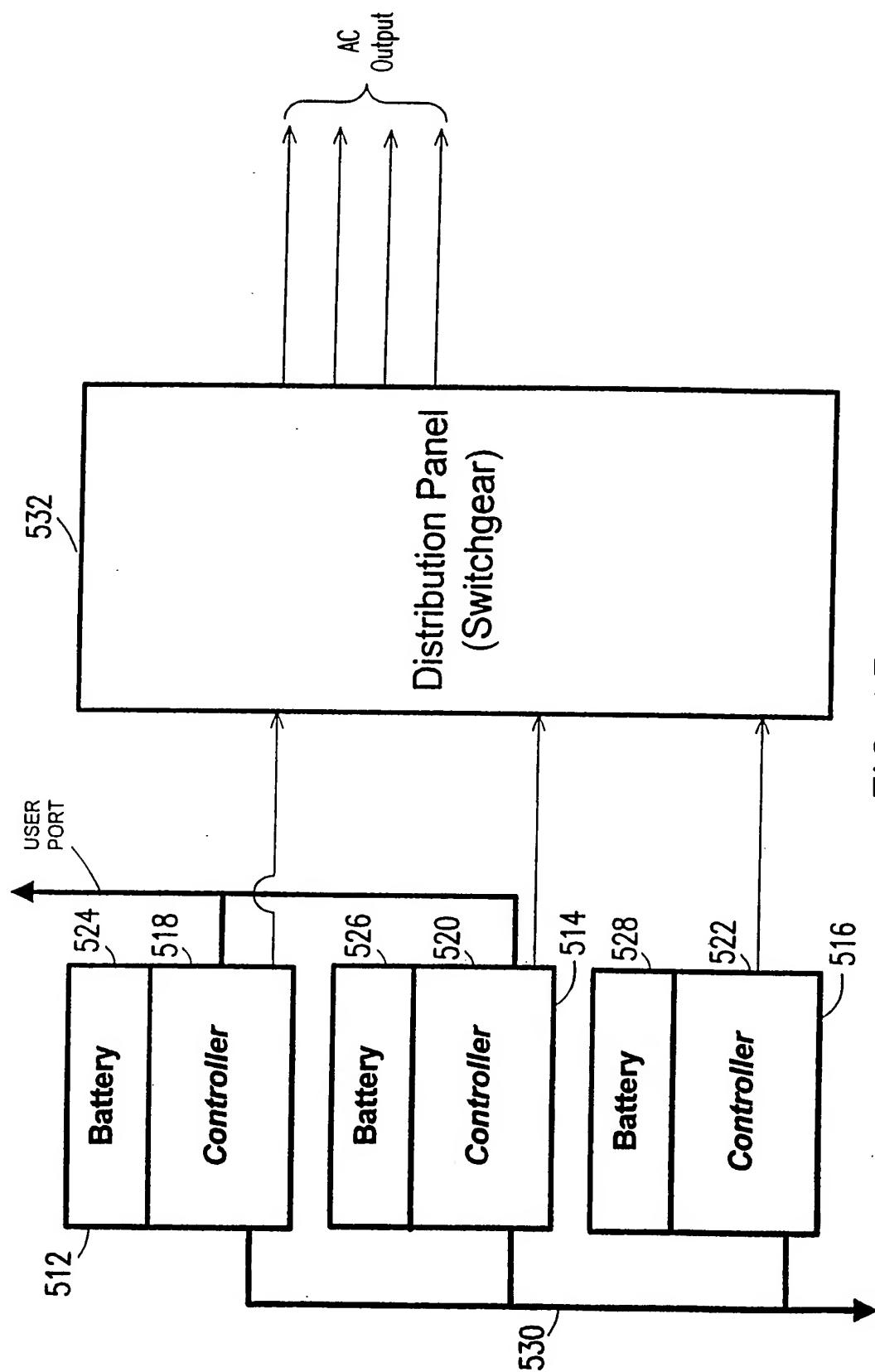
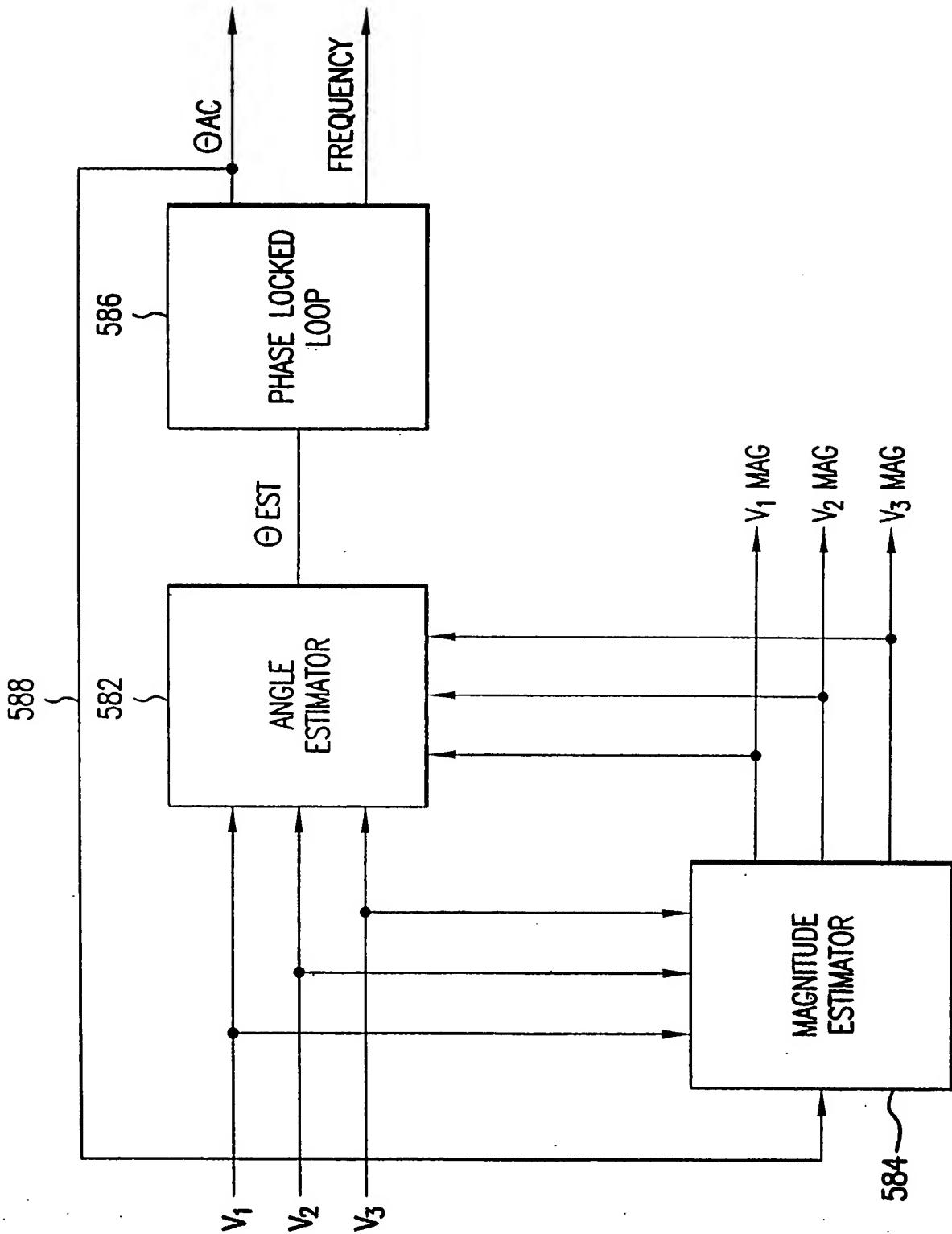


FIG. 15

JUL 14 2004



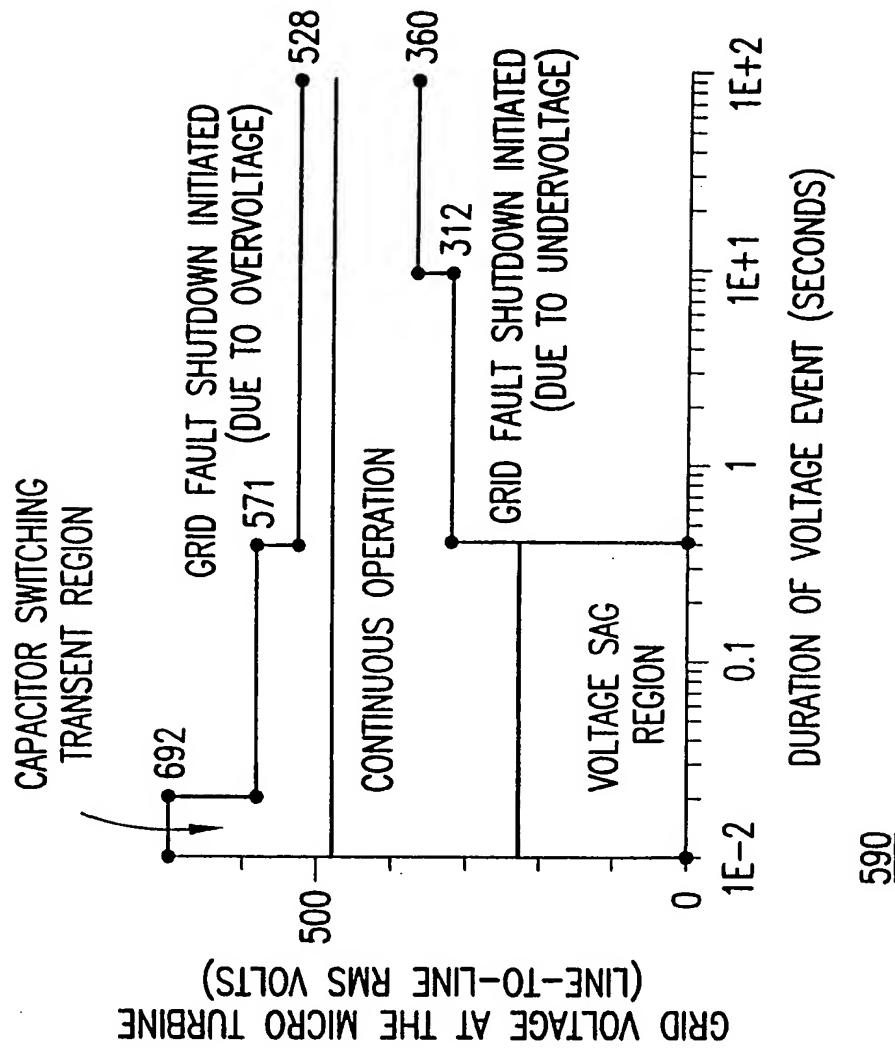
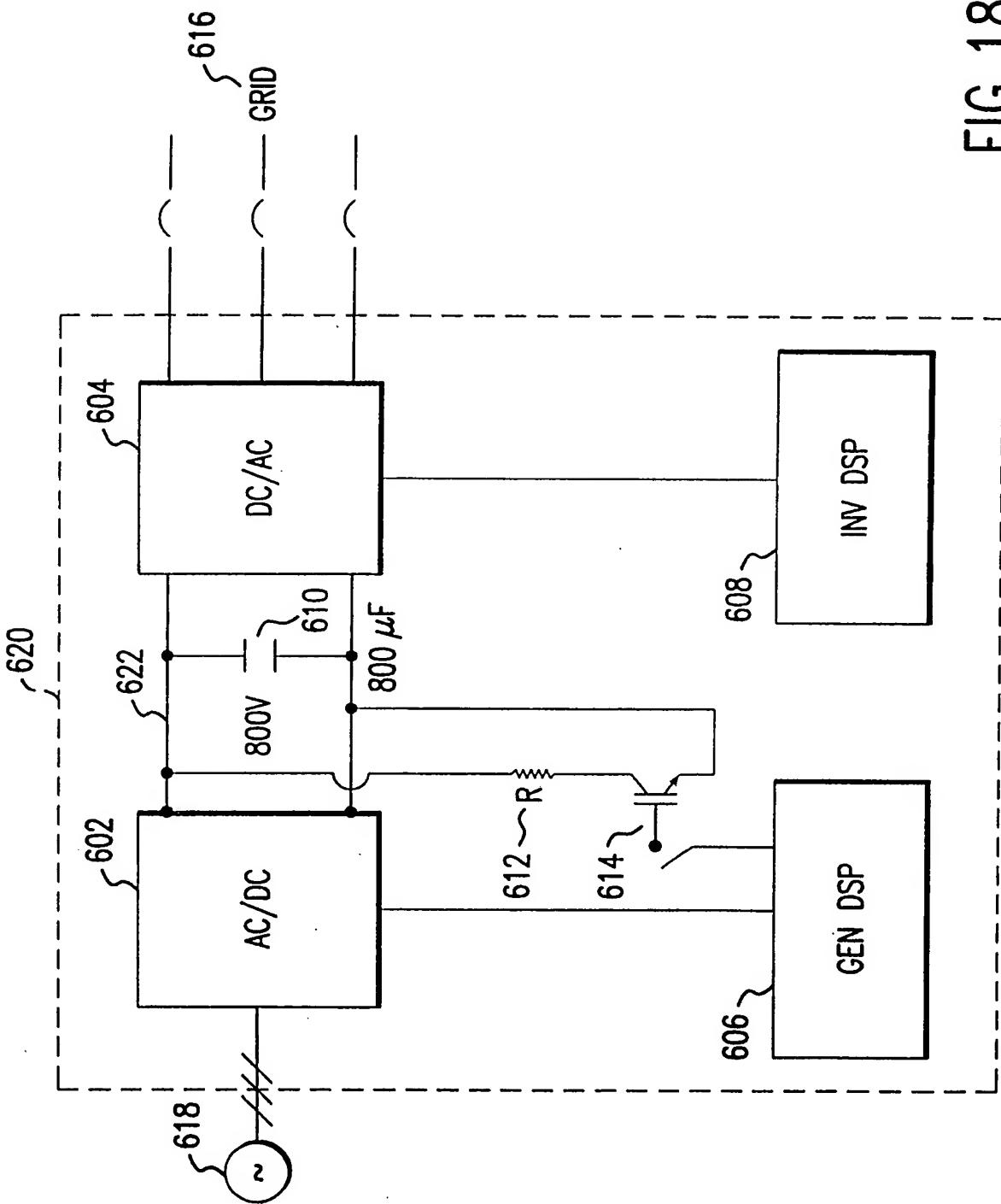


FIG. 17



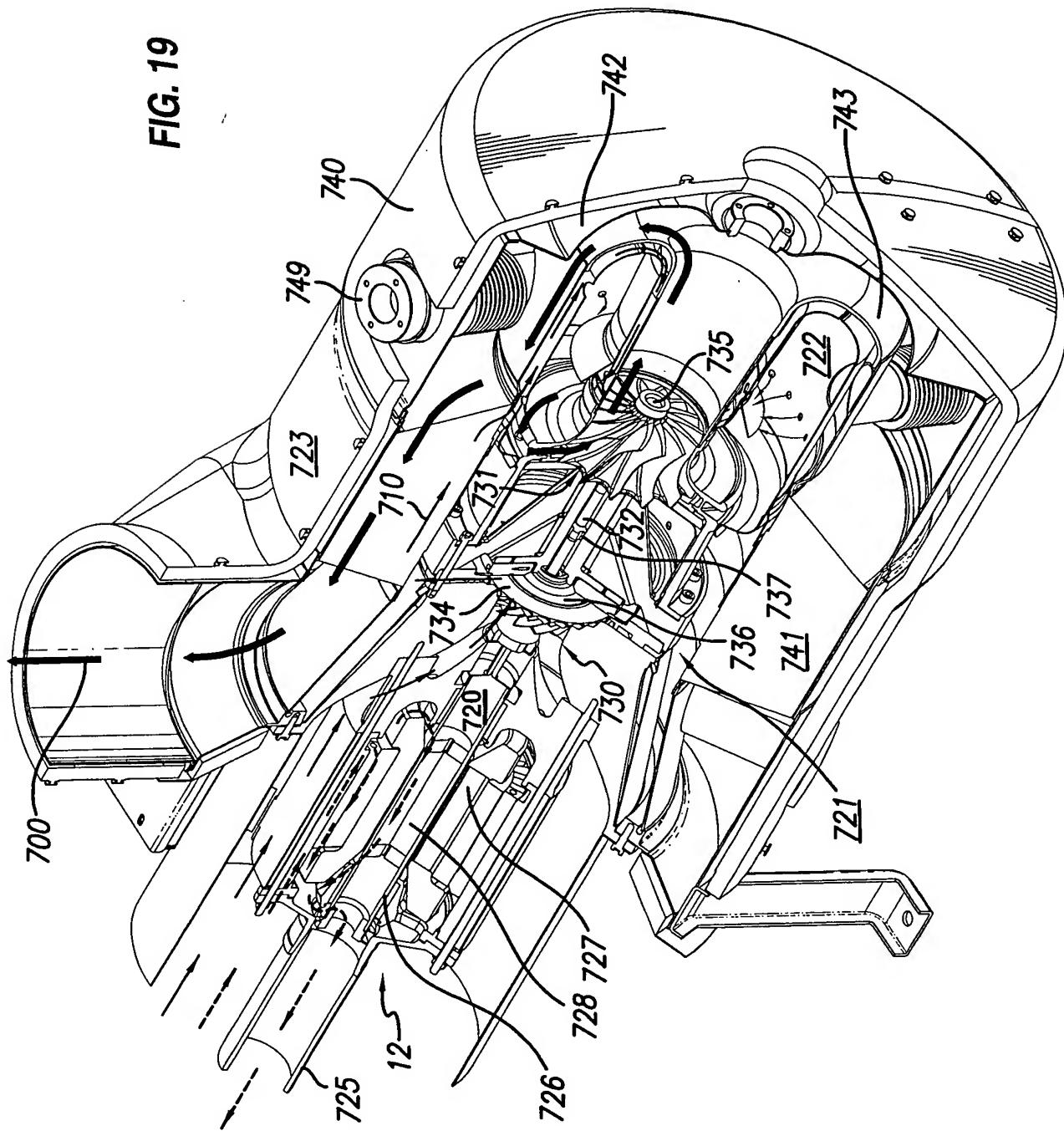
FIG. 18

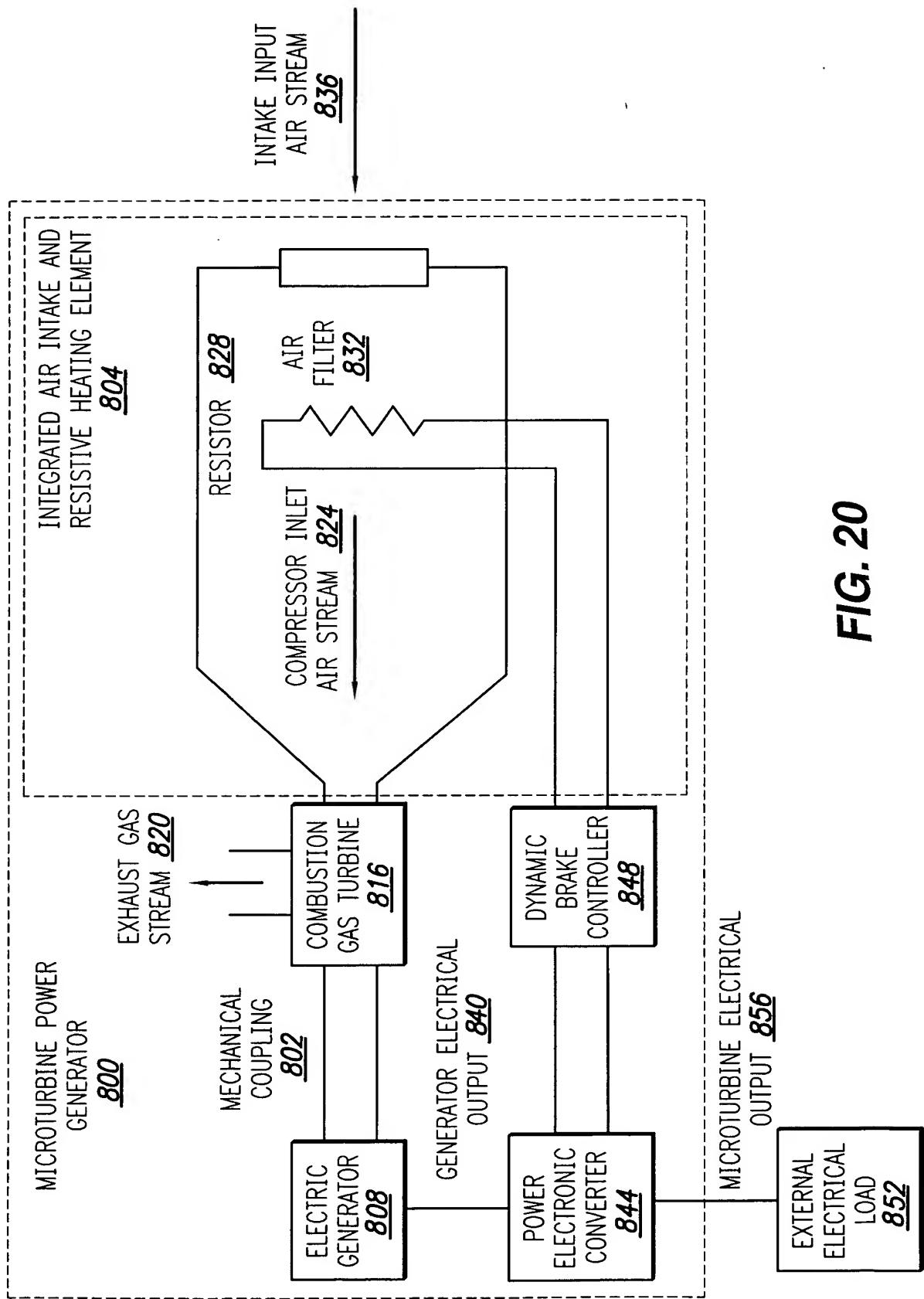


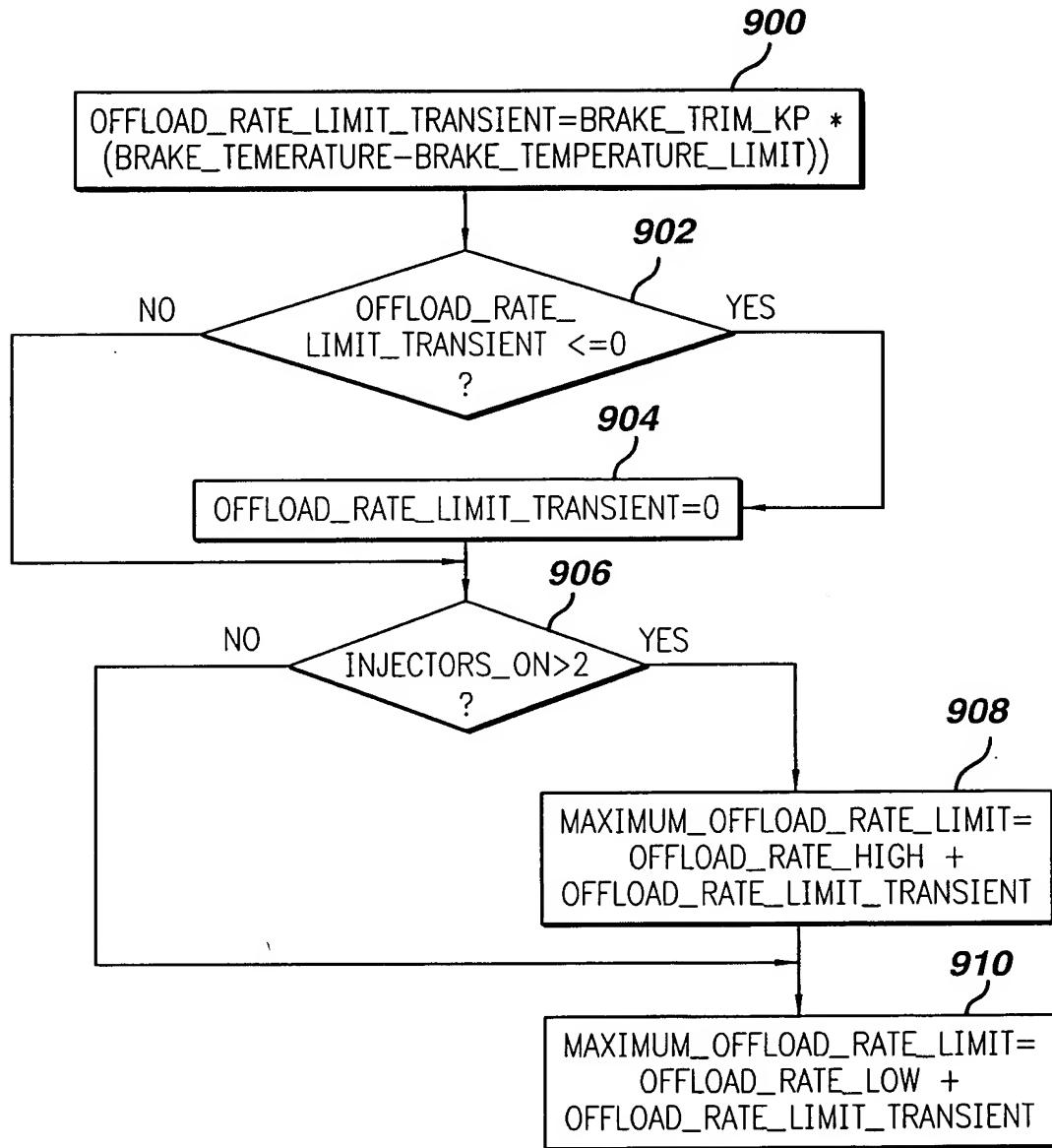
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Sheet 17 of 19  
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FIG. 19







**FIG. 21**